



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

ALEXANDRIA, VA 22314

05/05/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET EXAMINER

DUONG, TAI V

ART UNIT

PAPER NUMBER

2871

DATE MAILED: 05/05/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/622 702	07/21/2003	Sadayasu Fujihayashi	240508LIS2TTC	4370	

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/05/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the I below or directed otherwise ns.	Patent, advance or in Block 1, by (a)	ders and noting a	fication new c	of maintenance fees vorrespondence address	vill be mailed to the current ; and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) 22850 7590 05/05/2005					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	K, MCCLELLAND,	MAIER & N	EUSTAD	Τ,	Ce	rtificate of Mailing or Tran nis Fee(s) Transmittal is beir with sufficient postage for fill I Stop ISSUE FEE address TO (703) 746-4000, on the	smission	
							(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	j	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/622,702	07/21/2003		Sadayasu F	ujibaya	shi	240508US2TTC	4379	
	IQUID CRYSTAL DISPLA			-				
APPLN. TYPE	SMALL ENTITY	ISSUE FI		PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400			\$300	\$1700	08/05/2005	
EXAN	MINER	ART UN	IT	CI	ASS-SUBCLASS]		
DUON	G, TAI V	2871	2871		349-044000			
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN		Correspondence tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	(1) the nar or agents C (2) the nan registered 2 registered listed, no no note that will apper a substitute in RESIDENC	nes of to DR, alter ne of a sattorney d patent tame wi C (print cear on the for filling	single firm (having as a or agent) and the namattomeys or agents. If all be printed. or type) the patent. If an assign an assignment. Y and STATE OR CO	a member a 2a member a a ses of up to no name is 3a mee is identified below, the country)		
	e assignee category or categor				☐ Individual ☐ C	orporation or other private gr	roup entity Government	
4a. The following fee(s) are Issue Fee	enclosed:		Payment of I		amount of the fee(s) is enclosed.			
			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
_ `	(from status indicated above							
• •	MALL ENTITY status. See 3 is requested to apply the Issu ublication Fee (if required) words of the United States Pate					LL ENTITY status. See 37 C y paid issue fee to the applic istered attorney or agent; or t		
·								
Typed or printed name			Registration No.					
This collection of informatic in application. Confidential submitting the completed ap his form and/or suggestions	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. opplication form to the USPTO for reducing this burden, sh	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the	n is required to .14. This coll depending up	o obtair lection i on the i	or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent and	the public which is to file (an minutes to complete, includi omments on the amount of the Trademark Office, U.S. Der	nd by the USPTO to process) ng gathering, preparing, and time you require to complete partment of Commerce PO	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/622,702	07/21/2003	Sadayasu Fujibayashi	240508US2TTC	4379		
22850 75	590 05/05/2005	05/05/2005		EXAMINER		
	K, MCCLELLAND,	DUONG, TAI V				
P.C. 1940 DUKE STRE	ET	ART UNIT	PAPER NUMBER			
	ALEXANDRIA, VA 22314					
			DATE MAILED: 05/05/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 45 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 45 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.